Key to Figures

Figure 1

5   Feedback - feedback

Lernmodul – learning module

Extractor - extractor

Konnektor - connector

Konfliktanalyse – conflict analysis

10   Expertise – expertise

Virtueller Realizer – virtual realizer

Kommandogenerator – command generator

Lexikon - lexikon

Künstliche Sprachintelligenz (KSI) – Artifical Language Intelligence (ALI)

15   Modifikator - modifier

Antizipator - anticipator

Weltwissen – world knowledge

Situationsmodell – situation model

Expertenwissen – expert knowledge

20

Figure 2

KSIa Kodenverarbeitung – ALIa code processing

KSIb Routinen-Pool – ALIb routines pool

25   KSIc Wissensabfrage – ALIc knowledge query

ID Datenh. Modul – ID data maintenance module

ID Begriffsklassen – ID categories

ID Verarb. Modul – ID processing module

Kognitive Routinen – cognitive routines

30   Wissensfokussierung – knowledge focussing

Weltwissen – world knowledge

Situationsmodell – situation model

Expertenwissen – expert knowledge

KSI Output: Kognitive Routinen & Wissen zum Verarbeitungsmodul – ALI Output: cognitive routines & knowledge for processing module

5